



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Before the Primary Examiner

In re Application of:)
V. V. ZHURIN et al.)
Serial No. 09/746,337) Group Art Unit: 1725
Filed: December 20, 2000)
For: SYSTEM FOR THERMAL AND CATALYTIC CRACKING OF CRUDE OIL

Attorney Docket No. 419-01

Hon. Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. 1.97, applicant submits herewith a listing of the patents and publications on the attached PTO-1449. The Wikdahl patent (U.S. 3,613,887) was recently cited in connection with applicants' application S.N. 10/298,292.

Respectfully submitted,

Dean P. Edmundson
Reg. No. 25723
P. O. Box 179
Burton, Texas 77835
(979) 289-0199
Attorney for Applicants



FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

419-01

SERIAL NO.

09/746,337

APPLICANT

V. V. Zhurin

FILING DATE

12/20/2000

GROUP

1725

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

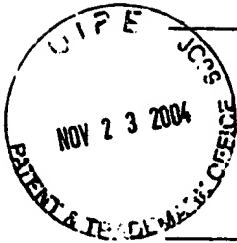
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
	3613887	10/1971	Wikdahl		
	5032275	7/1991	Thew		
	5071556	12/1991	Kalnins		
	6238579	5/2001	Paxton		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	D.F. Kelsall, "The Theory and Applications of the Hydrocyclone", 1968, Chemical Publishing CO. Inc., New York, pp. 68-89
	L. Svarovsky, "Hydrocyclones", 2000, Butterworth-Heinemann, Oxford, pp. 191-220
	L.D. Landau, E.M. Lifshits, Theoretical Physics, v. VI, Hydrodynamics, Russian Publishing House "Nauka", Publishing House of Physical -Mathematical Literature, Moscow, 1986, p.364 et seq
EXAMINER	DATE CONSIDERED



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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	N.E. Zhukovsky, "Collection of N.E. Zhukovsky Works". v.7, All-Union Scientific-Technical Publishing, Moscow, 1937, p.364-390

EXAMINER

DATE CONSIDERED



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In re application of: V. V. ZHURIN ET AL.

Serial No: 09/746,337

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Filed: Dec. 20, 2000

Examiner: J.J. Johnson

For: SYSTEM FOR THERMAL AND CATALYTIC CRACKING OF CRUDE OIL

Commissioner of Patents and Trademarks

P.O. Box 1450

Washington, D.C. 20231

Alexandria, VA 22313-1450

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RESPONSE

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